

Long-Range Building Program  
Project Detail - All Projects

Department: 5102 COMMISSIONER OF HIGHER ED

Version: 2015-5102-W-50

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**Project Title:** U of M - Missoula Collge of Technology

**Brief Description of Project:**

Constructs a new Missoula College UM facility on the south campus of UM Missoula.

**Statewide Priority:** 5

**Agency Priority:** 3

**Est. Completion Date:** 07/31/2016

**Cap. Proj. Bien:** 2015

**Cap. Proj.  
Request No:** 2093

**Version:** 2015-5102-W-50

**Agency No:** 5102

**Agency Name:** COMMISSIONER OF HIGHER ED

**Program No:** 09

**Program Name:** APPROPRIATION DISTRIBUTION

☒ Approved

☐ Disapproved

**THIS PROJECT:**

- ☒ Is an Original Facility  
☐ Improves an Existing Facility  
☒ Replaces an Existing Facility

**Major Maintenance Class:**

☐ Class I ☐ Class II ☐ Class III

**LOCATION:**

- ☒ Site on Owned Property  
☐ Site to be Selected  
☒ Site Already Selected

- ☒ Outside of 100 Year Flood Plain  
☐ Utilities Already Available  
☒ Access Already Available

**ESTIMATED COST OF PROJECT:**

1. Land Acquisition:	\$0	9. Contingency:	\$0
2. Site Investigation:	\$30,000	10. A&E Supervisory Fee:	\$750,000
3. Consultant Services:	\$3,250,000	11. Construction Mgmt:	\$300,000
4. Construction Costs:	\$36,245,000	12. Commissioning:	\$175,000
5. Site Development:	\$2,000,000	13. Construction Testing:	\$50,000
6. Utilities:	\$1,500,000	14. Percent for the Arts:	\$200,000
7. Telecomm. Systems:	\$500,000	15. Other:	\$0
8. Furnishings & Equipment	\$2,000,000	<b>Total Estimated Cost:</b>	<b>\$47,000,000</b>

**PROJECT FUNDING:**

<u>Fund</u>	<u>Amount</u>	<u>Cash/ Bonded</u>	<u>Bill Number</u>
05999	\$29,000,000	B	HB 0014
74999	\$18,000,000	B	HB 0014
<b>Total Funding:</b>	<b>\$47,000,000</b>		

EXHIBIT 11  
DATE Jan. 28, 2013  
HB 14



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**DESCRIPTION OF PROJECT:**

**General Description:**

The Missoula College of Technology renamed Missoula College UM existing facilities consist of two campuses in Missoula. The East campus includes the Administrative Building (43,664 gsf), Health and Business Building (26,650 gsf), as well as eight temporary modular structures (8,041 gsf) that house faculty offices and classrooms. The West campus houses the Trade and Technology buildings (64,752 gsf).

The proposed building project addresses the needs and requirements of the East campus facility only. The permanent structures on the East campus are 40 years old and unsuited to the needs of current programs. The structures provide inadequate space for student services, classrooms, conference rooms, library, student commons, bookstore, counseling, study, and instructional laboratories and faculty offices. If approved, the building project would provide the necessary funding to construct a new facility of approximately 136,724 gsf on the new south campus in Missoula that would address needs for current and new programs.

Current programs that would move to a new facility include but are not limited to:

- Associate of Arts
- Addiction Studies
- Associate of Science
- Electronics Technology
- Energy Technology
- Information Technology
- Computer Aided Design
- Computer Support
- Accounting Technology
- Administrative Management
- Customer Relations
- Entrepreneurship
- Food Service Management
- Sales & Marketing
- Management
- Medical Information Technology
- Medical Reception
- Paralegal Studies
- Certified Nursing Assistant
- Medical Assisting
- Pharmacy Technology
- Practical Nursing
- Radiologic Technology
- Registered Nursing
- Respiratory Care



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Surgical Technology  
Non-credit Programming

Future programs that would be housed in the new facility include, but are not limited to, pre-engineering Technology, Health Information and Health Information Technology.

The programs at the west campus that are not moving to the new facility include: Building Maintenance, Carpentry, Diesel Technology, Heavy Equipment Operation, Recreational Power Equipment, and Welding technology.

**Impact on Existing Facility:**

The existing facility may be made available to the Missoula County School District or some other educational entity and will be removed from the MUS/state building inventory.

**Functional Space Requirements:**

In recent years, The College of Technology has experienced sustained growth. For example, the College's Autumn Semester headcounts increased from approximately 930 students in autumn 2,002 to over 2,800 students in autumn 2011.

**EXPLANATION OF PROBLEM(S) ADDRESSED:**

The existing facilities on the East campus were designed as open classrooms that conformed to a long out-dated high school model. With the open concept floor space, HVAC, and lighting were designed in ways that do not meet the College's current function and learning needs. In addition, the explosive growth in health programs (i.e., Nursing, Pharmacy, Radiologic, Respiratory, and Surgical technologies) and increased general education science offerings coupled with accreditation expectations, are driving the College to provide state-of-the-art laboratories. The College is also being charged with expanding the mission to deliver the full comprehensive community college mission through the College!NOW initiative.

To utilize better the benefits of changing technology, it is essential to expand and upgrade the facilities in the computer, culinary, electronic, and energy programs. These changes will allow faculty and students to incorporate evolving technologies in the educational process. This situation is not conducive to an effective working or learning environment and students find the heat to be unacceptable during the spring, summer, and early autumn semesters due to ineffective HVAC systems.

The University, over the past 15 years, has invested resources to modify and retrofit the facility to meet the demands of a growing college. Programs have been moved to other facilities, laboratories have been relocated, and additional walls constructed to create new classrooms. Additionally, temporary modular units were purchased to provide more classrooms and faculty office space. However, these investments are inadequate to meet the needs of the region's students for desired programs and a quality-learning environment.

Expansion at our present location is precluded by site limitations.

